Library

HORNSEA URBAN DISTRICT

ANNUAL REPORT

of the

Medical Officer of Health

for the year 1965

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

https://archive.org/details/b29435493

HORNSEA URBAN DISTRICT

HEALTH COMMITTEE 1965-66

Chairman:	Councillor Mrs. P. Pybus
Vice-Chairman:	Councillor J.B. Watson
Members:	Councillor L.A. Bird Councillor Mrs. F.R. Gregory Councillor R. Nelson Councillor G.W. Sherwood Councillor Mrs. D. Sutcliffe, J.P.

OFFICIALS

Clerk of the Council and Chief Financial Officer

ALBERT GIBSON, A.I.M.T.A., F.R.V.A.
The Town Hall, Hornsea.

Medical Officer of Health and Divisional Medical Officer

WILLIAM FERGUSON, M.B., Ch.B., D.P.H.
Divisional Health Office, Lord Roberts Road, Beverley.

Engineer, Surveyor and Public Health Inspector

JOHN H.D. HOWLETT, A.M.I.C.E., A.M.I. Mun.E., M.A.P.H.I.
The Town Hall, Hornsea.

HORNSEA URBAN DISTRICT COUNCIL

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1965

To the Chairman and Members of the Hornsea Urban District Council.

I have the honour to submit my Annual Report on the Health Services of Hornsea Urban District for 1965.

STATISTICAL MEMORANDA

Area of the Urban District, including inland water	3292 acres
Population (estimated mid-1965)	6090
Number of inhabited houses	2365
Rateable value	£203,595
Sum represented by a penny rate	£835
Total number of births	81
Birth rate	16.23
Total number of deaths	118
Death rate	13.37
Deaths of infants under one year of age	1
Infant Mortality rate (per 1,000 live births)	12.35
Number of illegitimate births	7
Still birth rate (per 1,000 total births)	-

WATER SUPPLY

Hornsea obtains water from the Hull Corporation and the quality and quantity of this supply has been satisfactory. Routine sampling of water from various points in the area have been carried out by the Water Authority, and all samples have been proved to be of a satisfactory quality.

As far as is known, all houses in Hornsea, can obtain water from a piped supply; water is supplied to the caravan camping sites in the district by means of stand pipes.

There are no swimming baths in the town, but a small paddling pool is provided, the water in which is purified by a small chlorination treatment plant.

SEWERAGE AND SEWAGE DISPOSAL

Sewage is discharged by gravity without treatment into the sea. The surcharging of certain sewers occurs when heavy rain coincides with high tides. During the past twelve months 3565 feet of new found sewers and 3000 feet surface water sewers have been constructed by private developers to serve new housing sites. Following a report from the Consulting Engineer in September, 1960, on the repairs necessary to the existing sewer outfall, and subsequent reports on the sewerage system and the disposal of sewage from the Urban District, a detailed scheme is being designed by the consultants with particular reference to the practicability of providing a submarine sea outfall to discharge macerated sewage about $\frac{3}{4}$ of a mile out to sea.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Details of inspections carried out under the above Act are to be found on page 15 of this report.

FACTORIES ACTS, 1937 to 1961

Details of inspections carried out under the Factories Acts are shown on page 13 of this report. There are no outworkers employed in the District.

I would like to express my thanks to the Chairman and Members of the Health Committee and all Officials for their co-operation and help during the year.

I am,

Your obedient servant,

WM. FERGUSON

Medical Officer of Health.

VITAL STATISTICS FOR THE YEAR 1965 AND THE FOUR PREVIOUS YEARS

Year	Estimated Population	Live birth rate per 1,000 population	Still birth rate per 1,000 total births	Death rate per 1,000 pop.
1965	6,090	16.23	0.0	13.37
1964	6,090	21.24	9.35	10.81
1963	5,980	16.32	36.14	9.84
1962	5,880	18.04	0.0	11.84
1961	5,750	14.94	73.17	11.48

		Male	Female	Total
LIVE BIRTHS	Legitimate	36	38	74
	Illegitimate	4	3	7
STILL BIRTHS		-	-	-
DEATHS		57	61	118
INFANT MORTALITY		1	-	1

INFECTIOUS DISEASES

Thirty-two cases of measles and two cases of Scarlet Fever were notified during the year.

Attack rate of Measles, Whooping Cough, Scarlet Fever, and Influenzal Pneumonia (per 1,000 Home Population)

Disease	1961	1962	1963	1964	1965
Measles	0.87	0.00	0.00	0.00	5.25
Whooping Cough	0.00	0.00	0.00	0.00	0.00
Scarlet Fever	0.17	0.00	0.00	0.00	0.33
Influenzal Pneumonia	0.00	0.00	0.00	0.00	0.00

TUBERCULOSIS

One new case of tuberculosis, a woman aged 78, was notified during the year.

PRINCIPAL CAUSES OF DEATH DURING 1965

Causes of Death	Male	Female	Total
Tuberculosis, respiratory	-	1	1
Syphilitic disease	1	-	1
Malignant neoplasm of stomach	1	-	1
Malignant neoplasm of lung or bronchus	4	1	5
Malignant neoplasm of breast	-	6	6
Malignant neoplasm of uterus	-	1	1
Other malignant and lymphatic neoplasms	7	9	16
Leukaemia and aleukaemia	1	1	2
Diabetes	2	1	3
Vascular lesions of nervous system	7	7	14
Coronary disease	12	11	23
Hypertension with heart disease	-	-	-
Other heart diseases	4	6	10
Other circulatory diseases	3	2	5
Pneumonia	2	4	6
Bronchitis	4	3	7
Other diseases of the respiratory system	-	1	1
Ulcer of stomach and duodenum	2	-	2
Hyperplasia of prostate	-	-	-
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	-	-	-
Congential malformations	-	-	-
Other defined and ill-defined diseases	3	6	9
Accidents (motor vehicles)	1	-	1
All other accidents	-	1	1
Suicide	3	-	3
	57	61	118

AGE DISTRIBUTION OF DEATHS

Under 1 year of age	-	1
Between 1 and 5 years of age	-	-
Between 6 and 15 years of age	-	-
Between 16 and 25 years of age	-	-
Between 26 and 45 years of age	-	3
Between 46 and 65 years of age	-	20
66 years of age and over	-	94
TOTAL		118

IMMUNISATIONS

During the year 1965, the number of children immunised was as follows:

	0 - 5 years	5 - 15 years	Boosters
Diphtheria	-	-	61
Diphtheria and Whooping Cough	-	-	-
Whooping Cough only	-	-	-
Diphtheria, Whooping Cough & Tetanus	76	-	23
Tetanus only	-	70	5
Diphtheria and Tetanus	4	9	64

VACCINATIONS

The number of persons vaccinated or re-vaccinated was as follows:

	Under 1	1 - 4	5 - 14	15 & Over	Total
Number vaccinated	7	33	4	-	44
Number re-vaccinated	-	1	1	-	2

MATERNITY AND CHILD WELFARE SERVICES

CHILD WELFARE CLINIC

A Child Welfare Clinic was held weekly at the Catholic Church Hall. The Clinic was well attended by mothers and children from the district.

The number of children who attended the Clinic and the total number of attendances made by them during the year were as follows:

Number of children who attended during the year and those who were born in:

1965	1964	1960-63	Attendances	
			Total	Average per session
98	97	93	2369	48

RELAXATION CLASSES

These classes were held weekly for expectant mothers in the District and 26 members made 139 attendances at 43 sessions.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

LABORATORY FACILITIES

Bacteriological and biological examinations of milk, water and ice-cream are carried out by the Public Health Laboratory Service, Hull.

AMBULANCE FACILITIES

The conveyance of all cases (including infectious diseases) is the responsibility of the County Council as the Local Health Authority.

CLINICS

Tuberculosis - A chest clinic is held monthly at the Cottage Hospital, Hornsea.

Venereal Disease - A clinic is held daily at the Clinic, Mill Street, Hull.

RAINFALL

The total rainfall for the year was 30.88 inches compared with an average of 23.38 inches over the past ten years.

Rain fell on 212 days (146 days in 1964), November being the wettest month with 5.94 inches, and October the driest with 0.65 inch.

PUBLIC CLEANSING

The disposal of refuse, particularly during the summer months, continues to present difficulty owing to the limited capacity of the incinerator.

The possibility of acquiring land for the purpose of refuse disposal by the controlled tipping method is still being investigated, but so far none of the enquiries made have met with success.

SANITARY INSPECTIONS OF THE AREA

	Inspections
Drainage Works	157
Dwelling-houses	170
Food Premises (including slaughterhouses)	735
Moveable Dwellings	127
Rodent Control	134
Water Supplies	16
Infectious Diseases	1
Paddling Pool	15
Public Conveniences	35

CAMPING SITES

Number of sites in the area used for camping purposes	11
Number of camping sites in respect of which licences have been issued by the Local Authority	9
Estimated number of campers resident in the area at one time during the summer months	2800
Estimated number of caravans, sheds, etc., which were used as permanent dwellings in the area	17

During the year all caravan camp owners commenced work to bring their caravan sites up to the standard required by the Local Authority under the Caravan Sites and Control of Development Act.

The site work has been hampered by the early anset of inclement weather.

MEAT INSPECTION

Two slaughterhouses are in operation in the town. A large proportion of the meat from animals slaughtered at one of the slaughterhouses is for consumption outside the district, and inspections at these premises accounts for the major part of work carried out on meat inspection.

A charge is made to the trade for meat inspection.

The following is a summary of the inspection of the animals slaughtered for human consumption:

	Cattle exc. Cows	Cows	Calves	Sheep & Lambs	Pigs
No. reported) No. inspected)	189	5	19	633	6211
All diseases except T.B. & Cysticercus Bovis. Whole carcasses condemned	0	0	1	2	4
Carcasses of which part or organ is condemned	49	1	1	28	801
T.B. Whole carcasses condemned	0	0	0	0	1
Carcasses of which part or organ is condemned	3	0	0	0	298
Cysticercus Bovis	2	0	0	0	0

Total number inspected 7,057

FOOD PREMISES

It has been found on inspection that a good standard has been maintained in the majarity of food premises.

During the year the following inspections have been made:

		No. in District	No. of Inspections
(1)	Bakehouses	6	20
	Butchers	6	45
	Cafes, Kitchens & Kiosks .	38	80
	Fish Shops, Wet and Fried .	5	15
	Grocers & General Dealers	22	47
	Licensed Premises	11	25
	Sweets	13	13
	Slaughterhouses	2	447

(2) No. of food premises registered under Section 16, Foods and Drugs Act, 1955.

The sale, or the manufacture for the purposes of sale, of ice-cream, or the storage of ice-cream intended for sale 49

The preparation or manufacture of sausages or potted, pickled, pressed or preserved food intended for sale 0

(3) No. of inspections of registered food premises 75

(4) ICE-CREAM SAMPLES

A total of 31 samples of ice-cream were sent for bacteriological examination, and were subjected to the Methylene Blue Reduction Test and placed into the following Provisional Grades.

Provisional Grade

No. 1	No. 2	No. 3	No. 4
23	3	2	3

Even though there was a considerable improvement over 1964, investigations were still carried out into all samples which were placed into Grades III and IV (which is considered unsatisfactory). These samples fell into the category of bulk or soft mix ice-cream and it was concluded that unsatisfactory sterilization of equipment appeared to be responsible for the poor samples.

Dealers in this type of ice-cream were instructed in proper sterilization procedure and follow up samples proved in the main, satisfactory.

(5) LIQUID EGG

There are no premises within the Urban District which are governed by the Liquid Egg (Pasteurisation) Regulations, 1963, and consequently no samples have been submitted to the Alpha-Amylase test.

RODENT CONTROL

During the year, 28 premises have been treated for rats. Details of treatments and the visits made for this purpose are given below:

	No. Treated	Visits Made
Council Premises (not including Council Houses)	3	16
Dwelling-houses (including Council Houses)	22	96
Business Premises (Not owned by the Council)	3	12

Rodent control treatment was carried out on sections of the sewerage system during the year, and satisfactory results were obtained.

HOUSING

1. Inspection of Dwelling-houses during the year

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)... 30

(b) Number of inspections made for the purpose 67

(2) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for habitation 0

(3) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 10

2. Remedy of defects during the year without service of formal notices

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 9

3. Action under Statutory Powers during the year

(a) Proceedings under the Public Health Acts

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 0

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:

(a) By owners 0

(b) By Local Authority in default of owners 0

(b) Proceedings under Sections 16, 23 and 42 of the Housing Act, 1957.

(1) Number of dwelling-houses in respect of which Demolition Orders were made 0

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 0

(3) Number of dwelling-houses included in Clearance Areas 0

(4) Number of dwelling-houses demolished in pursuance of Clearance Area 0

4. SLUM CLEARANCE

The four Clearance Areas which were resolved by the Council in 1964 and were the subject of Public Local Enquiries were confirmed by the Ministry without modification.

5. NUISANCES

During the year complaints have been received arising from pigeons, rabbits, dogs, foul effluents and noxious odours.

Investigations were made into all complaints. Where statutory nuisances existed abatement notices were served in two cases and informal action taken to abate the remaining cases. Where the nuisances were not of a statutory nature advice was given.

FACTORIES ACTS, 1937 to 1961

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

	Premises	Number on Register	Number of		
			Inspections	Written Notices	Occupiers prosecuted
	(1)	(2)	(3)	(4)	(5)
(ii)	Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	2	6	2	nil
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority	26	32	7	nil
(iii)	Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	14	nil	nil
	TOTAL	35	52	9	nil

2 - Cases in which DEFECTS were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
			Referred		
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	1	0	0	0	0
Overcrowding (S.2)	0	0	0	0	0
Unreasonable temperature (S.3)	1	1	0	0	0
Inadequate ventilation (S.4)	1	1	0	0	0
Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	0	0	0
(b) Unsuitable or Defective	8	7	0	0	0
(c) Not separate for sexes	0	0	0	0	0
Other offences against the Act (not including offences relating to out-work)	2	0	2	0	0
TOTAL	14	10	2	0	0

PART VIII OF THE ACT

OUT-WORK

(Sections 133 and 134)

Nature of Work (1)	No. of out-workers in August list required by Section 133(1)(c) (2)	Section 133: No. of cases of default in sending lists to the Council (3)	Section 133: No. of prosecutions or failure to supply lists (4)	Section 134: No. of instances of work in unwholesome premises (5)	Section 134: Notices served (6)	Section 134: Prosecutions (7)
Wearing Apparel, Making etc., Cleaning and Washing	0	0	0	0	0	0

OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

	Shops	Offices	Catering Establishments	Wholesale
No. Premises Registered	52	19	9	1
No. Persons employed	154	70	35	7
No. contraventions	162	38	10	6

It has been estimated that 95% of the premises to which the Act applies have been registered and generally inspected. Good progress has been made in bringing the premises up to the required standard.